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PTO/SB/05 (03-01) Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attomey Docket No.		
First Inventor		JIJIJACOB
ritio	ARCHITEC	TURES FOR HIGH

Express Mail La ER201483526US (Only for new nonprovisional applications under 37 CFR 1.53(b))

APPLICA	ATION ELEMENTS	ADDRESS TO: Box Patent Application				
See MPEP chapter 600 con	cerning utility patent application contents.	Washington, DC 20231				
	Form (e.g., PTO/SB/17) a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or				
	small entity status.	Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. Specification (preferred arrangement	[Total Pages] nt set forth below)	a. Computer Readable Form (CRF)				
	e of the invention ce to Related Applications	b. Specification Sequence Listing on:				
- Statement Reg	garding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or				
	equence listing, a table, program listing appendix	ii.				
- Background of	f the Invention	c Statements verifying identity of above copies				
- Brief Description	y of the Invention on of the Drawings ( <i>if filed</i> )	ACCOMPANYING APPLICATION PARTS				
<ul> <li>Detailed Descri</li> <li>Claim(s)</li> </ul>	ription	Assignment Papers (cover sheet & document(s))				
- Abstract of the	Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney				
4. Drawing(s) (35 U	U.S.C. 113) [Total Sheets 4]	11. English Translation Document (if applicable)				
5. Oath or Declaration	[Total Pages 2	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations				
a. Newly exec	cuted (original or copy)	13. Preliminary Amendment				
Copy from a	a prior application (37 CFR 1.63 (d)) ation/divisional with Box 18 completed)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
	FION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
	atement attached deleting inventor(s) the prior application, see 37 CFR	16 Nonpublication Request under 35 U.S.C. 122				
1.63(d)(2)	) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form P1O/SB/35				
6. Application Data	a Sheet. See 37 CFR 1.76	or its equivalent.				
18. If a CONTINUING APPLI	ICATION, check appropriate box, and suppl	y the requisite information below and in a preliminary amendment,				
or in an Application Data She	eet under 37 CFR 1.76:					
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.://				
Prior application information: For CONTINUATION OR DIVISI	Examiner	Group Art Unit: prior application, from which an oath or declaration is supplied under				
Box 5b, is considered a part of	of the disclosure of the accompanying continua	rtion or divisional application and is hereby incorporated by reference.  ently omitted from the submitted application parts.				
	19. CORRESPONDE					
Customer Number or Bar Co	Code Label (Insert Customer No. or Attach bar of	or Correspondence address below				
Name	JAMES JACOB					
7	ACTINIX					
Address	2521 S. RODED GU	ILCH RD SVITED				
City	SOQUEL	State CALIF Zip Code 95073				
Country	USA Telep	phone (831)4790837 Fax 4-790857				
Name (Print/Type)	ANDROW MERRIAM	Registration No. (Attorney/Agent)				
Signature	Mon Men	Date 7/12/2003				
~ · · · · · · · · · · · · · · · · · · ·	<del></del>					

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	f	or	FY	200	)3	

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL</b>	<b>AMOUNT</b>	OF PAYMENT
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(\$) 375.00

C mplete if Known					
Application Number					
Filing Date					
First Named Inventor	James J. Jacob				
Examiner Name					
Art Unit					
Attorney Docket No.					

Date

July 11, 2003

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	Large	Large Entity   Small Entity					
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid_	
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination	<b></b>	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month		
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month		
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month		
1001 750 2001 275   Hillion Sling Son	1255	1,970	2255	985	Extension for reply within fifth month		
1002 330 2002 165 Design filing fee 375.00	1401	320	2401	160	Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 375.00	1452	110	2452	55	Petition to revive - unavoidable		
	1453	1,300	2453	650	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,300	2501	650	Utility issue fee (or reissue)		
Extra Claims below Fee Paid  Total Claims 20 -20** = 0 X	1502	470	2502	235	Design issue fee		
Independent 2 3**-	1503	630	2503	-	Plant issue fee		
Claims Multiple Dependent	1460	130	1460		Petitions to the Commissioner		
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	I	
Code (\$) Code (\$)	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))		
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be		
1204 84 2204 42 ** Reissue independent claims			20.0		examined (37 CFR 1.129(b))		
over original patent	1801	750	2801		Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
SUBTOTAL (2) (\$) 0.00		fee (sp	•				
**or number previously paid, if greater, For Reissues, see above	*Redu	ced by	Basic F	iling Fe	ee Paid SUBTOTAL (3) (\$) 0.00		
SUBMITTED BY ( (Complete (if applicable)							
Name (Print/Type) A. J. Merriam		Registra Attorney	tion No.	N/A			

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Mill Alle

Signature

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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## NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First N	lamed Inventor	J. J. JACOB				
Title	ARCHITECTURES FOR HIGH-RES PHOTOMASK PHASE METROLOGY					
	ocket Number					

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/12/2003

ANDREW J. MERRIAM

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

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